

The Spallation Neutron Source (SNS)



- A proposed \$1.3B construction line item to be constructed from 1999 through 2005
- A large, world class facility for neutron scattering research in the areas of physics, chemistry, biology, medicine, and engineering
- The "highest priority" for DOE Basic Energy Sciences
- Will have a next generation, most intense neutron source in the world
- Is upgradable to higher intensities and capabilities for more research instruments
- Designed and constructed by a collaboration of five national laboratories
- Will be an international center for neutron science research